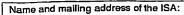
PATENT COOPERATION TREATY

From INTE	the RNATIONAL SEAI	RCHING AUTHO	DRITY		REC'D 2 2 JL	JL 2004		
To:					PO	PCT		
					•			
	see form	PCT/ISA/220		WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY				
·				(PCT Rule 43 <i>bis</i> .1)				
			,	Date of mailing (day/month/year) see	e form PCT/ISA/210 (second s	heet)		
	cant's or agent's file form PCT/ISA/22			FOR FURTHER ACTION See paragraph 2 below				
International application No. International filing date PCT/JP2004/005327 14.04.2004				day/month/year)	Priority date (day/month/year) 15.04.2003			
	national Patent Class F27/28, H01F27	•	both national classification	and IPC				
Appli MA		CTRIC INDUS	TRIAL CO., LTD.					
1.	This opinion co	ntains indication	ons relating to the foll	owing items:				
	Box No. I	Basis of the op	inion					
	Box No. II	Priority						
	☐ Box No. III	Non-establishr	ment of opinion with rega	gard to novelty, inventive step and industrial applicability				
	☐ Box No. IV	Lack of unity o						
						ndustrial		
,	☐ Box No. VI	Certain docum	ents cited					
	☐ Box No. VII	Certain defects	s in the international app	olication				
	☐ Box No. VIII	Certain observ	ations on the internation	nal application				
2.	FURTHER ACTI	ION			•			
	If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA"). However, this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notifed the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.							
	submit to the IPE months from the	his opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to bmit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of three on the date of malling of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, sichever expires later.						
	For further option	ns, see Form PC	CT/ISA/220.					
з.	For further detail	ls, see notes to l	Form PCT/ISA/220.					



Authorized Officer

9)

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Durville, G

Telephone No. +31 70 340-2961



WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/JP2004/005327

	Box	x No	o. I E	Basis of the opinion
1.	Witl the	h reg lanç	gard to guage	o the language , this opinion has been established on the basis of the international application in in which it was field, unless otherwise indicated under this item.
		lan	nguage	tion has been established on the basis of a translation from the original language into the following which is the language of a translation furnished for the purposes of international search ules 12.3 and 23.1(b)).
2.	Witl nec	h re ess	gard to	o any nucleotide and/or amino acid sequence disclosed in the international application and the claimed invention, this opinion has been established on the basis of:
•	a. ty	ype	of ma	terial:
	(a seq	uence listing
	1		table	(s) related to the sequence listing
	b. fe	orm	at of n	naterial:
	١		in wri	tten format
	ļ		in co	mputer readable form
	c. t	ime	of filin	g/furnishing:
	1		conta	nined in the international application as filed.
	1		filed t	ogether with the international application in computer readable form.
			furnis	shed subsequently to this Authority for the purposes of search.
3.		ha co	as bee	on, in the case that more than one version or copy of a sequence listing and/or table relating thereto in filed or furnished, the required statements that the information in the subsequent or additional is identical to that in the application as filed or does not go beyond the application as filed, as ate, were furnished.
4.	Ad	ditio	onal co	mments:

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/JP2004/005327

		pplication		
	copy of the earlier a	pplication		
				ority has been claimed (Rule 43 <i>bis</i> .1 and 66.7(a)).
		arlier applic		se priority has been claimed (Rule 43bis.1 and 66.7(b)).
neverth				er the validity of the priority claim. This opinion has on that the relevant date is the claimed priority date.
This op	pinion has been esta	blished as	if no priori	ty had been claimed due to the fact that the priority clair . Thus for the purposes of this opinion, the international
dditional d				
ox No. V	Reasoned state	ment und	er Rule 43	bis.1(a)(i) with regard to novelty, inventive step or
	аррисариту, спап	ons una c		
oveity (N		Yes: No:	Claims Claims	1-5
nventive s	etep (IS)	Yes: No:	Claims Claims	1-5
ndustrial a	applicability (IA)	Yes: No:	Claims Claims	1-5
	has be filing didditional of the cox No. V ndustrial statement lovelty (Nonventive s	has been found invalid (Ru filing date indicated above dditional observations, if nece lox No. V Reasoned state adustrial applicability; citation	has been found invalid (Hules 430)s. filing date indicated above is conside dditional observations, if necessary: fox No. V Reasoned statement undendustrial applicability; citations and estatement lovelty (N) No: niventive step (IS) Yes: No: ndustrial applicability (IA) Yes:	has been found invalid (Rules 4308.1 and 64.1) filing date indicated above is considered to be the dditional observations, if necessary: fox No. V Reasoned statement under Rule 43. Industrial applicability; citations and explanation statement flovelty (N) Yes: Claims No: Claims

see separate sheet

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (SEPARATE SHEET)

International application No.

PCT/JP2004/005327

Re Item V.

- The following documents are referred to in this communication:
 D1: EP 0 364 171 A (MATSUSHITA ELECTRIC IND CO LTD) 18 April 1990
 (1990-04-18)
- The present application does not meet the criteria of Article 33(1) PCT, because the subject-matter of claims 1 to 5 is not new in the sense of Article 33(2) PCT. Indeed, document D1 discloses all the technical features of claim 1 to 5 (see the passages mentioned in the search report).
- 3 Claims 1 to 5 relate to a transformer and are therefore susceptible of industrial applicability (A.33(4)PCT).